



CPW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

17

Application Number

10/646,532

Filing Date

August 22, 2003

First Named Inventor

Kenneth COLLINS, et al.

Art Unit

1763

Examiner Name

Maureen G. Arancibia

Attorney Docket Number

006915 P03

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

Remarks

☐

After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☐

Other Enclosure(s) (please identify  
below):

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Law Office of Robert M. Wallace

Signature

*Robert M. Wallace*

Printed name

Robert M. Wallace

Date

October 12, 2005

Reg. No.

29,119

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

*Shelly Hart*

Typed or printed name

Shelly Hart

Date

10/12/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**CERTIFICATE OF MAILING**

I hereby certify that this paper and every paper referred to therein as being enclosed is deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

October 12, 2005 (Date of Deposit)

10/12/2005 Date  
J. Kelly Hart Name

PATENT

Attorney Docket No.: 006915 P03

RW Ref. No.: APM/001-02-CP1-3



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,532

Examiner: Maureen G. Arancibia

Filed: August 22, 2003

Group Art Unit: 1763

For: PLASMA IMMERSION ION IMPLANTATION APPARATUS INCLUDING  
A CAPACITIVELY COUPLED PLASMA SOURCE HAVING LOW  
DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

-----  
RESPONSE TO ELECTION/RESTRICTIONS TRANSMITTAL

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Transmitted herewith is a response to the Election/Restrictions dated September 12, 2005 in the above-identified application. The fee has been calculated as shown below.

	Claims remain- ing after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	18 minus	58 =	0	x \$50	\$000.00
Independent	1 minus	3 =	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00					
(If applicant is a "small entity," subtract half of total)					\$000.00
Total additional fee for this amendment					\$000.00

☒ [X] No additional fee is required.

☐ [] A check in the amount of \$ is attached.

☒ [X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,



Robert M. Wallace

Reg. No. 29,119

**Customer No. 000044843**

Attorney for Applicants

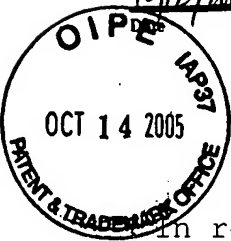
Dated: October 12, 2005

Robert M. Wallace  
Patent Attorney  
2112 Eastman Avenue, Suite 102  
Ventura, CA 93003  
(805) 644-4035

CERTIFICATE OF MAILING  
I hereby certify that this paper and every  
paper referred to therein as being enclosed  
is deposited with the U.S. Postal Service  
as first class mail, postage prepaid, in  
an envelope addressed to Commissioner  
for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  
on October 12, 2005 (Date of Deposit)  
10/12/2005 Shelly Hart  
Name

PATENT

Attorney Docket No.: 006915 USA P03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Group Art Unit: 1763

Entitled: PLASMA IMMERSION ION  
IMPLANTATION APPARATUS INCLUDING  
A CAPACITIVELY COUPLED PLASMA  
SOURCE HAVING LOW DISSOCIATION  
AND LOW MINIMUM PLASMA VOLTAGE

Examiner: Maureen G.  
Arancibia

Serial No.: 10/646,532

Filing Date: August 22, 2003

**RESPONSE TO ELECTION/RESTRICTIONS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 12, 2005, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.